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Patent PD-203009 Customer No. 020991

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Mustafa Eroz et al.

Serial No.: 10/613,824 Filed: July 3, 2003

For: METHOD AND SYSTEM FOR

ROUTING IN LOW DENSITY

PARITY CHECK (LDPC)

**DECODERS** 

Georgann S. Grunebach

Typed or printed name of person signing certificate

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class

Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria. VA

mail in an envelope addressed to:

22312/1450, on the date below.

Group Art Unit: 2133

Examiner: Albert Decady

dy Date: September 7, 2005

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. It is respectfully requested that the references be considered and made of record in the application identified above.

The references were cited in a Notice of Preliminary Examinerion, date of communication being July 28, 2005, in the counterpart Korean patent application number 10-2004-7002194.

This statement should be considered because it is being submitted before the mailing of a first Office action on the merits under 37 C.F.R. §1.97(b)(3). Accordingly, it is submitted that no fee is due in this matter.

However, if it is determined that any appropriate fee is due, the Commissioner is hereby authorized to charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

by. <del>Ум</del>

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September 7, 2005

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERICE

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Substitute for form 1449/PTO	Complete if Known	
INFORMATION DISCLOSURE	Application Number	10/613,824
STATEMENT BY APPLICANT (Use as many sheets as necessary)	Filing Date	July 3, 2003
	First Named Inventor	Mustafa Eroz
	Art Unit	2133
	Examiner Name	Albert Decady
Sheet 1 of 1	Attorney Docket Number	PD-203009

U.S. PATENT DOCUMENTS					
Examiner Cite Document Number Initials* No. Number-Kind Code		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US 2002/0051501	05-02-2002	Demjanenko, Victor et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document  Country Code-Number-Kind  Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

NON PATENT LITERATURE DOCUMENTS				
Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volumne-issue number(s), publisher, city and/or country where published.	Т			
RICHARDSON, THOMAS J. et al., "Efficient Encoding of Low-Density Parity-Check Codes", IEEE Transactions on Information Theory, Vol. 47, No. 2, February 2001				

Examiner	Date	- · · · · · · · · · · · · · · · · · · ·
Signature	Considered	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.